

OPEN-FILE REPORT
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PLATE 17 OF 64

EXPLANATION

NON-FEDERAL COAL LAND--Land for which the Federal Government does not own the coal rights.

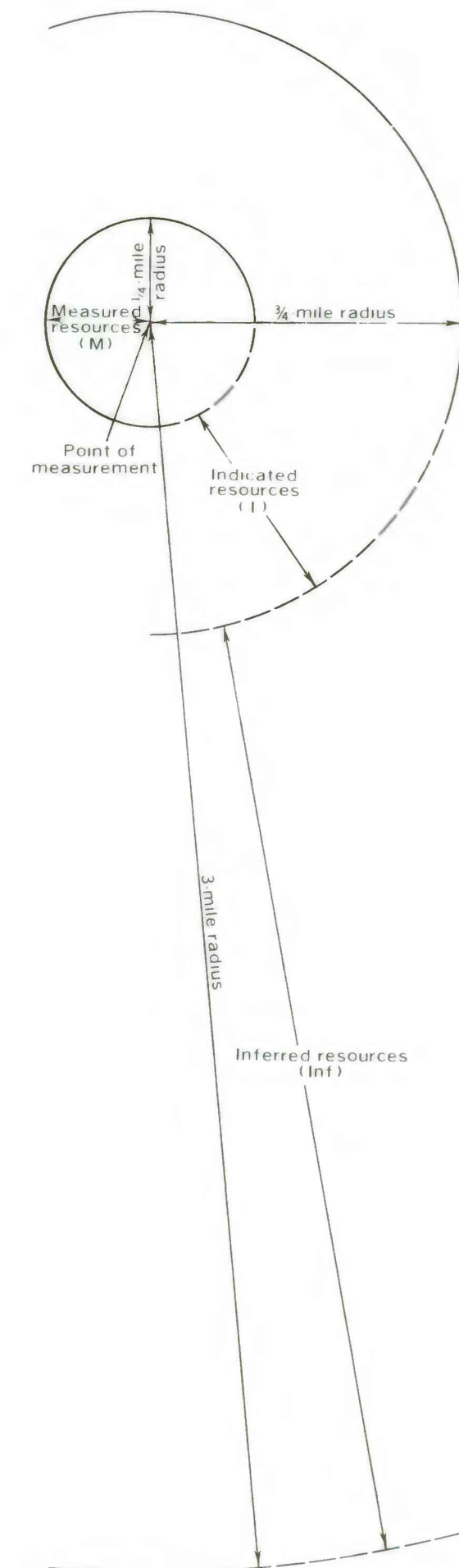


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES--Shows arcuate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their outer boundaries being shown.

BOUNDARY OF RESERVE BASE
COAL--Drawn along the outcrop of the coal bed and the contact between burned and unburned coal. Arrows point toward area of Reserve Base coal.

STRIPPING LIMIT LINE--Boundary for surface mining of the coal bed (in this quadrangle, the 200-foot-overburden isopach). Arrows point toward the area suitable for surface mining.

To convert miles to kilometers, multiply by 1.61.

To convert feet to meters, multiply by 0.3.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS OF THE PINE BUTTE SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA

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PLATE 17
AREAL DISTRIBUTION OF
IDENTIFIED RESOURCES
OF THE ANDERSON COAL BED